

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/604,726

Source: 1 FWP

Date Processed by STIC: 1/13/05

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 01/13/2005

PATENT APPLICATION: US/10/604,726

TIME: 17:08:50

Input Set : E:\seq\_list.txt

Output Set: N:\CRF4\01132005\J604726.raw

3 <110> APPLICANT: ROSETTA GENOMICS LTD  
 5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL REGULATORY GENES  
 AND  
 6 USES THEROF  
 8 <130> FILE REFERENCE: 10/293,338  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/604,726  
 C--> 10 <141> CURRENT FILING DATE: 2003-08-13  
 10 <160> NUMBER OF SEQ ID NOS: 8787  
 12 <170> SOFTWARE: PatentIn version 3.2  
 14 <210> SEQ ID NO: 1  
 15 <211> LENGTH: 68  
 16 <212> TYPE: DNA  
 17 <213> ORGANISM: Homo Sapiens  
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 22 cccgcctc 68  
 25 <210> SEQ ID NO: 2  
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 27 <212> TYPE: DNA  
 28 <213> ORGANISM: Homo Sapiens  
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 31 aacctggcca acacggcgaa accc 24  
 34 <210> SEQ ID NO: 3  
 35 <211> LENGTH: 22  
 36 <212> TYPE: DNA  
 37 <213> ORGANISM: Homo Sapiens  
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 40 cctggccaac atggtgaaac cc 22  
 43 <210> SEQ ID NO: 4  
 44 <211> LENGTH: 58  
 45 <212> TYPE: DNA  
 46 <213> ORGANISM: Homo Sapiens  
 48 <400> SEQUENCE: 4  
 49 tcagagtga caggcaacct acaaaatggg agaaaatttt cgcaacctac tcattctga 58  
 52 <210> SEQ ID NO: 5  
 53 <211> LENGTH: 24  
 54 <212> TYPE: DNA  
 55 <213> ORGANISM: Homo Sapiens  
 57 <400> SEQUENCE: 5  
 58 tgaacaggca acctacaaaa tggg 24  
 61 <210> SEQ ID NO: 6  
 62 <211> LENGTH: 22  
 63 <212> TYPE: DNA  
 64 <213> ORGANISM: Homo Sapiens

## RAW SEQUENCE LISTING

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TIME: 17:08:51

Input Set : E:\seq\_list.txt

Output Set: N:\CRF4\01132005\J604726.raw

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76 aacagagaac cctacaaaat	20
79 <210> SEQ ID NO: 8	
80 <211> LENGTH: 19	
81 <212> TYPE: DNA	
82 <213> ORGANISM: Homo Sapiens	
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85 aacaggcaaa tagcaaaat	19
88 <210> SEQ ID NO: 9	
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90 <212> TYPE: DNA	
91 <213> ORGANISM: Homo Sapiens	
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94 aaaaagcaaa atacaaaatg	20
97 <210> SEQ ID NO: 10	
98 <211> LENGTH: 20	
99 <212> TYPE: DNA	
100 <213> ORGANISM: Homo Sapiens	
102 <400> SEQUENCE: 10	
103 aaaaggaaat gtacaaaatg	20
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107 <211> LENGTH: 16	
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111 <400> SEQUENCE: 11	
112 aacaggttac aaaatg	16
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117 <212> TYPE: DNA	
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124 <210> SEQ ID NO: 13	
125 <211> LENGTH: 19	
126 <212> TYPE: DNA	
127 <213> ORGANISM: Homo Sapiens	
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130 aactggccct acaaaaagg	19
133 <210> SEQ ID NO: 14	
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135 <212> TYPE: DNA	
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Input Set : E:\seq\_list.txt

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157	acagacacca tcaaaatggg	20
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162	<212> TYPE: DNA	
163	<213> ORGANISM: Homo Sapiens	
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170	<211> LENGTH: 20	
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175	aggcaacctg gtcacatgg	20
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188	<211> LENGTH: 21	
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190	<213> ORGANISM: Homo Sapiens	
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193	caggacaagg tacaaaatgg g	21
196	<210> SEQ ID NO: 21	
197	<211> LENGTH: 21	
198	<212> TYPE: DNA	
199	<213> ORGANISM: Homo Sapiens	
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207	<212> TYPE: DNA	
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211	gagcgggcag ccgcgacaaa atgg	24

## RAW SEQUENCE LISTING

DATE: 01/13/2005

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TIME: 17:08:51

Input Set : E:\seq\_list.txt

Output Set: N:\CRF4\01132005\J604726.raw

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223 <210> SEQ ID NO: 24
224 <211> LENGTH: 19
225 <212> TYPE: DNA
226 <213> ORGANISM: Homo Sapiens
228 <400> SEQUENCE: 24
229 gaacaggcaa ccaagcaaa
232 <210> SEQ ID NO: 25
233 <211> LENGTH: 25
234 <212> TYPE: DNA
235 <213> ORGANISM: Homo Sapiens
237 <400> SEQUENCE: 25
238 tgacacaggc aacagactga actgg
241 <210> SEQ ID NO: 26
242 <211> LENGTH: 17
243 <212> TYPE: DNA
244 <213> ORGANISM: Homo Sapiens
246 <400> SEQUENCE: 26
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250 <210> SEQ ID NO: 27
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252 <212> TYPE: DNA
253 <213> ORGANISM: Homo Sapiens
255 <400> SEQUENCE: 27
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259 <210> SEQ ID NO: 28
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261 <212> TYPE: DNA
262 <213> ORGANISM: Homo Sapiens
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268 <210> SEQ ID NO: 29
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270 <212> TYPE: DNA
271 <213> ORGANISM: Homo Sapiens
273 <400> SEQUENCE: 29
274 tgtaaatgtg ttttaagttcc ttgtagatgc tggatattag acctttgtca gatggataga
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278 gctgtgca
281 <210> SEQ ID NO: 30
282 <211> LENGTH: 24
283 <212> TYPE: DNA
284 <213> ORGANISM: Homo Sapiens
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DATE: 01/13/2005

PATENT APPLICATION: US/10/604,726

TIME: 17:08:51

Input Set : E:\seq\_list.txt

Output Set: N:\CRF4\01132005\J604726.raw

287	tattagacct ttgtcagatg gata	24
290	<210> SEQ ID NO: 31	
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293	<213> ORGANISM: Homo Sapiens	
295	<400> SEQUENCE: 31	
296	agacctttgt tcaaaggaat a	21
299	<210> SEQ ID NO: 32	
300	<211> LENGTH: 20	
301	<212> TYPE: DNA	
302	<213> ORGANISM: Homo Sapiens	
304	<400> SEQUENCE: 32	
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309	<211> LENGTH: 18	
310	<212> TYPE: DNA	
311	<213> ORGANISM: Homo Sapiens	
313	<400> SEQUENCE: 33	
314	attagaccta agagatgg	18
317	<210> SEQ ID NO: 34	
318	<211> LENGTH: 19	
319	<212> TYPE: DNA	
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328	<212> TYPE: DNA	
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332	tacacatttg tcagacgtga ta	22
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337	<212> TYPE: DNA	
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340	<400> SEQUENCE: 36	
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344	<210> SEQ ID NO: 37	
345	<211> LENGTH: 20	
346	<212> TYPE: DNA	
347	<213> ORGANISM: Homo Sapiens	
349	<400> SEQUENCE: 37	
350	tattagccct ttgtcagatg	20
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354	<211> LENGTH: 23	
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RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 01/13/2005  
PATENT APPLICATION: US/10/604,726      TIME: 17:08:52

Input Set : E:\seq\_list.txt  
Output Set: N:\CRF4\01132005\J604726.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2044; N Pos. 10  
Seq#:4561; N Pos. 18

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/604,726

DATE: 01/13/2005

TIME: 17:08:52

Input Set : E:\seq\_list.txt

Output Set: N:\CRF4\01132005\J604726.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:18717 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2044 after pos.:0

L:41696 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4561 after pos.:0